

02-29-00



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Steven K. Elliot et al.

Docket:

ST9-99-024

Title:

SIGNATURE HASH FOR CHECKING VERSIONS OF ABSTRACT DATA TYPES

CERTIFICATE OF MAILING UNDER 37 CFR 1.10

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Name: Suzie McCleave



Assistant Commissioner for Patents

Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing Certificate Of Mailing Under 37 CFR 1.10.

Utility Patent Application: Spec. 14 pgs; 40 claims; Abstract 1 pg(s).

The fee has been calculated as shown below in the "Claims as Filed" table.

3 sheets of Drawings

A signed Declaration and Power of Attorney

Assignment of the invention to IBM Corporation, Recordation Form Cover Sheet

A charge to Deposit Account in the amount of \$1,596.00 to cover the Filing Fee

A charge to Deposit Account in the amount of \$40.00 to cover the Assignment Recordation Fee.

Information Disclosure Statement, PTO Form 1449 and Cited References

Return postcard

CLAIMS AS FILED

Number of Claims Filed	In Excess of:	Number Extra		Rate		Fee
Basic Filing Fee						\$690.00
Total Claims						
40	20	20	х	\$18.00	=	\$360.00
Independent Claims						
10	3	7	х	\$78.00		\$546.00
MULTIPLE DEPENDENT CLAIM FEE						\$0.00
TOTAL FILING FEE						\$1,596.00

Please charge all fees to Deposit Account No. 09-0460 of I.B.M. Corporation, the assignee of the present application. A duplicate of this sheet is enclosed.

GATES & COOPER

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